

Substance Name	CASRN	In Vitro Conc. Tested	In Vitro Physical Form Tested	Purity (%)	Solubility	pH	IS(A)-10 ¹	IS(A)-10 Classification	Reference
Surfactant Based Formulation 1-HZA		10%	Solution				7.8	Moderate	Gettings et al. (1996)
Surfactant Based Formulation 2-HZB		10%	Solution				4.8	Slight	Gettings et al. (1996)
Surfactant Based Formulation 3-HZC		10%	Solution				9.5	Severe	Gettings et al. (1996)
Surfactant Based Formulation 4-HZD		10%	Solution				5.2	Moderate	Gettings et al. (1996)
Surfactant Based Formulation 5-HZE		10%	Solution				3.8	Slight	Gettings et al. (1996)
Surfactant Based Formulation 6-HZF		10%	Solution				8.3	Moderate	Gettings et al. (1996)
Surfactant Based Formulation 7-HZG		10%	Solution				6.3	Moderate	Gettings et al. (1996)

Substance Name	CASRN	In Vitro Conc. Tested	In Vitro Physical Form Tested	Purity (%)	Solubility	pH	IS(A)-10 ¹	IS(A)-10 Classification	Reference
Surfactant Based Formulation 8-HZH		10%	Solution				1.3	Slight	Gettings et al. (1996)
Surfactant Based Formulation 9-HZI		10%	Solution				9.3	Severe	Gettings et al. (1996)
Surfactant Based Formulation 10-HZJ		10%	Solution				2.2	Slight	Gettings et al. (1996)
Surfactant Based Formulation 11-HZK		10%	Solution				8.8	Moderate	Gettings et al. (1996)
Surfactant Based Formulation 12-HZL		10%	Solution				9.6	Severe	Gettings et al. (1996)
Surfactant Based Formulation 13-HZM		10%	Solution				4.1	Slight	Gettings et al. (1996)
Surfactant Based Formulation 14-HZN		10%	Solution				6.1	Moderate	Gettings et al. (1996)

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Surfactant Based Formulation 15-HZP		10%	Solution				4.7	Slight	Gettings et al. (1996)
Surfactant Based Formulation 16-HZQ		10%	Solution				4.9	Slight	Gettings et al. (1996)
Surfactant Based Formulation 17-HZR		10%	Solution				7.7	Moderate	Gettings et al. (1996)
Surfactant Based Formulation 18-HZS		10%	Solution				8.8	Moderate	Gettings et al. (1996)
Surfactant Based Formulation 19-HZT		10%	Solution				0.2	Nonirritant	Gettings et al. (1996)
Surfactant Based Formulation 20-HZU		10%	Solution				3.7	Slight	Gettings et al. (1996)
Surfactant Based Formulation 21-HZV		10%	Solution				7.7	Moderate	Gettings et al. (1996)

Substance Name	CASRN	In Vitro Conc. Tested	In Vitro Physical Form Tested	Purity (%)	Solubility	pH	IS(A)-10 ¹	IS(A)-10 Classification	Reference
Surfactant Based Formulation 22-HZW		10%	Solution				7.8	Moderate	Gettings et al. (1996)
Surfactant Based Formulation 23-HZX		10%	Solution				9	Severe	Gettings et al. (1996)
Surfactant Based Formulation 24-HZY		10%	Solution				8.7	Moderate	Gettings et al. (1996)
Surfactant Based Formulation 25-HZZ		10%	Solution				0.7	Nonirritant	Gettings et al. (1996)

Abbreviation: CASRN: Chemical Abstracts Service Registry Number.

¹ IS(A)-10 represents irritation scores that were calculated using a method similar to the one described in Luepke (1985) where the *in vitro* score was obtained using a 10% concentration and where *in vivo* data were obtained at 100% concentration.